

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	1835637
<b>Application Number:</b>	10507475
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1274
<b>Title of Invention:</b>	Phase-change memory device
<b>First Named Inventor/Applicant Name:</b>	Haruki Toda
<b>Customer Number:</b>	26021
<b>Filer:</b>	Marvin Jay Spivak/Nancy Connell
<b>Filer Authorized By:</b>	Marvin Jay Spivak
<b>Attorney Docket Number:</b>	89165.0017
<b>Receipt Date:</b>	04-JUN-2007
<b>Filing Date:</b>	
<b>Time Stamp:</b>	15:16:01
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
1		310067USPower.pdf	413426	yes	3

Multipart Description/PDF files in .zip description			
Document Description	Start	End	
Power of Attorney	1	1	
Assignee showing of ownership per 37 CFR 3.73(b).	2	2	
Change of Address	3	3	

**Warnings:**

**Information:**

<b>Total Files Size (in bytes):</b>	413426
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**New Applications Under 35 U.S.C. 111**  
If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**  
If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

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